

Item 2500

7-28-75

# Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA  
and U.S. Department of Commerce  
Environmental Science Services Admn.  
National Weather Service

Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

Release 7/28/75

Week Ending 7/26/75

## WEATHER

Precipitation in the form of isolated thunderstorms fell over the State with the heavier amounts falling in the south central portion. Hebron received 5.15 inches of rain during midweek. Temperatures were near normal with warm days and cool nights.

## CROPS

Recent rains improved crop and soil moisture conditions in most areas of the State. Hail accompanied the thunderstorms in some local areas causing damage to crops. Topsoil moisture supplies have improved to 1% surplus, 51% adequate, and 48% short. Subsoil moisture supplies are now 45% adequate and 55% short. A year ago topsoil and subsoil supplies were both 93% short.

Winter wheat harvest is nearing completion with over 90% cut to date. The Panhandle area has the least harvested with only 65% completed. Last year harvest was virtually complete while normal progress is 90%.

Corn condition improved over last week due to the rains received over the State. Irrigated corn average condition for the State was 90% compared to 78% last year. County agents reported condition as 4% fair, 67% good, and 29% excellent. Over 70% of the irrigated corn has silked to date, compared with 80% a year ago.

Dryland corn average condition was 77% for the State. This compares to 55% for the same period last year. County agents report the condition as 2% poor, 30% fair, 66% good, and 2% excellent. Over 55% has silked compared to 50% a year ago. Corn rootworm and corn borer have reportedly been causing problems in both irrigated and non-irrigated corn fields of the eastern two-thirds of the State.

## CROPS (Cont.)

Sorghum condition improved from a week ago to an average condition of 83%. Average condition a week ago was 80% and a year ago was 63%. Reported condition is poor in 1% of the counties, fair in 21%, good in 70%, and excellent in 8%. Greenbugs continue to be a problem in most areas of the State.

Soybean condition also improved from last week. The average condition is 84% compared with 81% a week ago and 66% a year ago. Condition is reported at 9% fair, 79% good, and 12% excellent. To date, over 20% of the soybeans have podded. This is the same as a year ago and compares with 15% for normal.

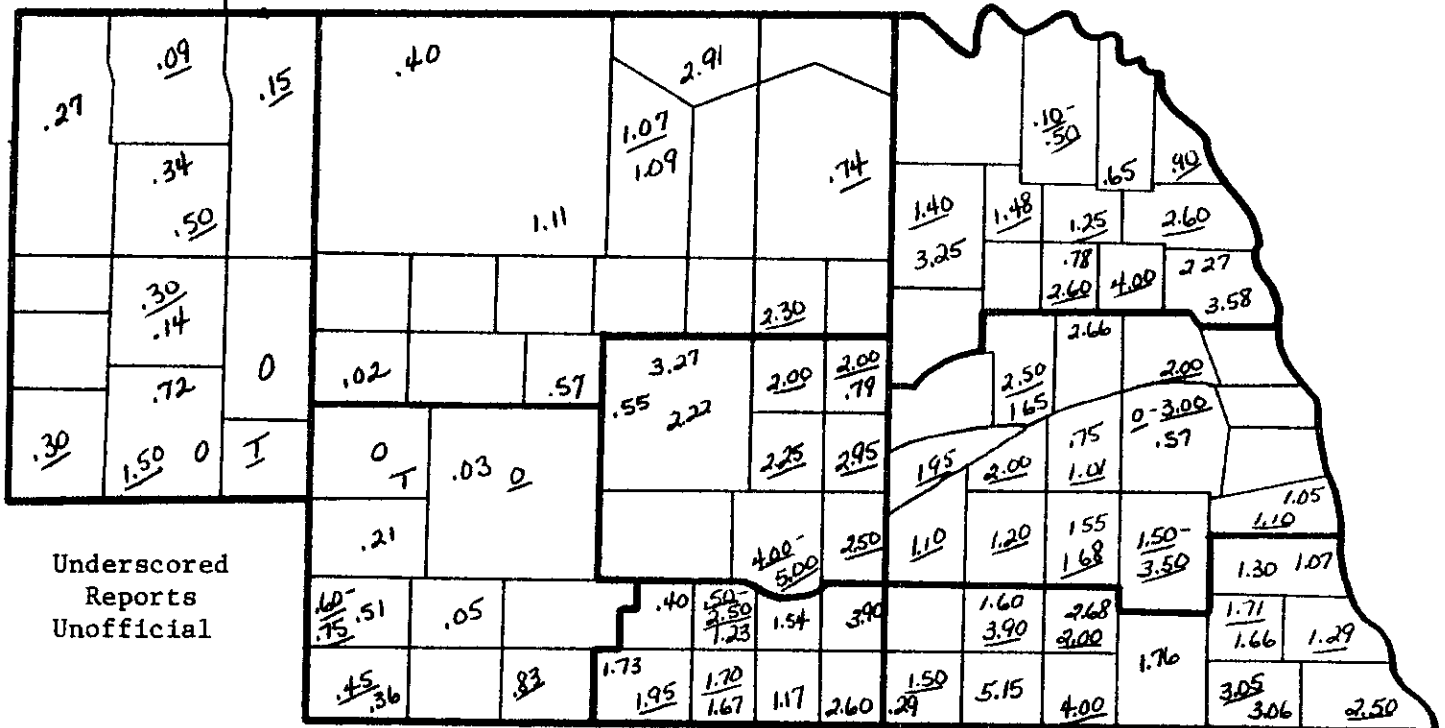
Alfalfa hay condition improved and is 9% excellent, 61% good, 24% fair, and 6% poor. Over 80% of the second cutting has been harvested. Wild hay condition also improved slightly with 14% of the counties reported as excellent, 51% good, 33% fair, and 2% poor. Haying has begun in some areas.

Sugarbeets and dry beans are making good progress except for fields damaged by hail. Average damage is estimated at 400 to 500 acres for dry beans and at 6,000 to 7,000 acres for sugarbeets by fieldmen. Irrigation is continuing.

## LIVESTOCK

Pasture and range feed supplies improved and are now adequate in 52% of the counties and short in 48%. Livestock are in generally good condition. Some farmers and ranchers are culling their stock cows due to short pastures and feed supplies.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JULY 26, 1975



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 27, 1975

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	101	56	79	--	.16
	Scottsbluff	102	57	77	+2	T
	Sidney	95	56	75	--	--
NC	Burwell	96	58	75	--	1.97
	Valentine	101	59	79	+4	.65
NE	Norfolk	94	58	75	-1	1.12
	Sioux City	92	55	75	-1	.43
CEN	Grand Island	93	61	75	-2	1.26
EC	Lincoln	95	55	76	-2	.90
	Omaha	97	52	77	-1	.17
SW	Imperial	95	58	77	--	.49
	North Platte	99	57	76	+1	.02

1/ Precipitation totals not included in map above.

Precipitation, April 1 - July 25, 1975

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.20	1.00	1.70	1.60	1.10	.20	1.80	2.10
Total since April 1.....	8.10	10.90	16.20	14.50	14.20	10.70	16.20	14.60
Normal since April 1.....	10.38	11.67	13.63	12.86	14.48	10.81	12.99	15.24

U.S. Department of Agriculture  
211 Federal Building, Box 81069  
Lincoln, Nebraska 68501  
Official Business

POSTAGE PAID  
U.S. DEPARTMENT OF  
AGRICULTURE  
AGR-101  
FIRST CLASS

